Storm Data and Unusual Weather Phenomena - September 2010

Date/Time **Event Type and Details** Location Deaths & Property & Injuries Crop Dmg

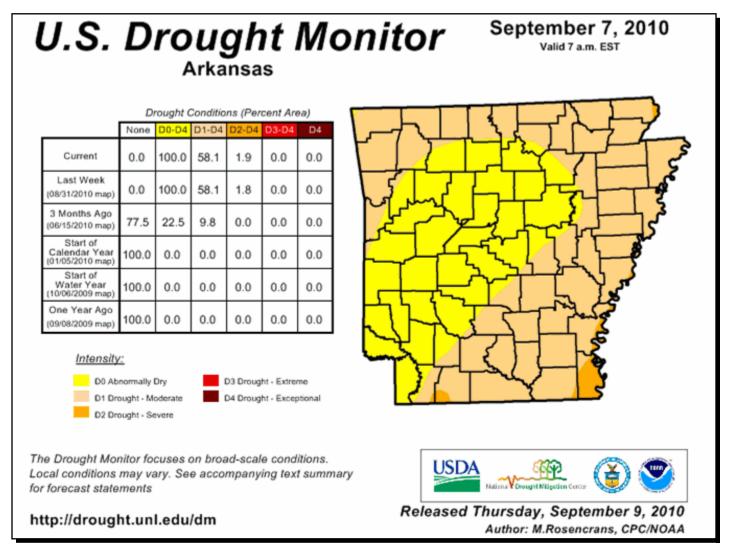
ARKANSAS, Southeast

(AR-Z074) ASHLEY, (AR-Z075) CHICOT

09/01/10 00:00 CST 0 Drought

09/30/10 23:59 CST 0.60M

Very dry conditions continued across southeast portions of Arkansas during September. Most locations were 2 to 3 inches below normal for rainfall for the month. The dry stretch resulted in severe (D2) drought conditions continuing across parts of the southeast Arkansas. Crops were put under more stress from the hot and dry conditions. The likely impact will be less crop yields when harvest arrives in early Fall.



Arkansas Drought Monitor

LOUISIANA, Northeast

(LA-Z007) MOREHOUSE, (LA-Z008) WEST CARROLL, (LA-Z009) EAST CARROLL, (LA-Z015) RICHLAND, (LA-Z016) MADISON, (LA-Z023) FRANKLIN, (LA-Z024) CATAHOULA, (LA-Z025) TENSAS, (LA-Z026) CONCORDIA

09/01/10 00:00 CST

Drought

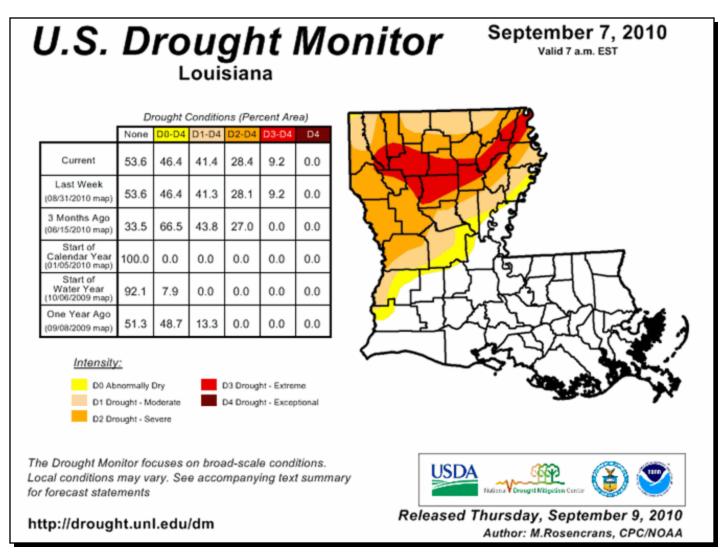
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09/30/10 23:59 CST 4.50M

Storm Data and Unusual Weather Phenomena - September 2010

Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

Very dry conditions continued across northeast portions of Louisiana during September. The dry stretch resulted in a combination of severe (D2) and extreme (D3) drought conditions continuing across northeast Louisiana. Crops were put under more stress from the hot and dry conditions. The likely impact will be less crop yields when harvest arrives in early Fall.



Louisiana Drought Monitor

FRANKLIN COUNTY --- WINNSBORO [32.17, -91.73]

09/16/10 14:30 CST

09/16/10 14:30 CST

10K Dust Devil

0 Source: Newspaper

A strong dust devil blew the metal roof and insulation off of a small storage building. Some nearby trees were bent to near the point of snapping. It was reported by the Franklin Sun newspaper.

Under a strong area of high pressure. There was enough instability near the surface with daytime heating to produce a strong dust devil in Franklin Parish in Winnsboro. It blew the metal roof and insulation off of a small storage building and damaged some nearby trees.

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Dust devil damage to a metal building and some nearby trees on September 16, 2010 in Franklin Parish LA. Photo courtesy of the Franklin Sun.

MISSISSIPPI, Central

(MS-Z018) BOLIVAR, (MS-Z019) SUNFLOWER, (MS-Z034) WASHINGTON, (MS-Z040) ISSAQUENA, (MS-Z041) SHARKEY

09/01/10 00:00 CST 0

09/30/10 23:59 CST 2.50M

Very dry conditions continued across west-central portions of Mississippi during September. The dry stretch resulted in severe (D2) drought conditions continuing across parts of the Mississippi Delta region despite a few locations receiving above normal rainfall for the month. Crops were put under more stress from the hot and dry conditions. The likely impact will be less crop yields when harvest arrives in early Fall.

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Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

U.S. Drought Monitor

September 7, 2010

Valid 7 a.m. EST



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	73.9	26.1	13.0	4.5	0.1	0.0
Last Week (08/31/2010 map)	78.6	21.4	13.0	4.5	0.1	0.0
3 Months Ago (06/15/2010 map)	76.9	23.1	3.5	0.0	0.0	0.0
Start of Calendar Year (01/05/2010 map)	100.0	0.0	0.0	0.0	0.0	0.0
Start of Water Year (10/06/2009 map)	100.0	0.0	0.0	0.0	0.0	0.0
One Year Ago (09/08/2009 map)	75.4	24.6	4.7	0.0	0.0	0.0

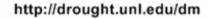
Intensity:

D0 Abnormally Dry
D1 Drought - Moderate

D3 Drought - Extreme
D4 Drought - Exceptional

D2 Drought - Severe

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements









Released Thursday, September 9, 2010
Author: M.Rosencrans, CPC/NOAA

Thunderstorm Wind (EG 43 kt)

Source: Emergency Manager

Mississippi Drought Monitor

ADAMS COUNTY --- 0.8 N SIBLEY [31.39, -91.40]

A tree was blown down across Hutchins Landing and Carmel Church Roads.

ADAMS COUNTY --- 2.3 SE NATCHEZ [31.55, -91.37]

09/20/10 15:40 CST 50K Thunderstorm Wind (EG 52 kt) 09/20/10 15:40 CST 0 Source: Emergency Manager

Four consecutive power poles were snapped and several trees were blown down on Oakhurst Drive. Two homes were damaged, 1 on Laurel Avenue and 1 on Peachtree Road.

LAMAR COUNTY --- 0.9 SE PURVIS [31.14, -89.41]

09/20/10 17:50 CST 5K Thunderstorm Wind (EG 43 kt)
09/20/10 17:50 CST 0 Source: Law Enforcement

A tree was down on a power line along Duke Avenue in Purvis.

Showers and thunderstorms developed during the afternoon and evening hours across portions of central and southern Mississippi. Some of the storms produced strong wind gusts.

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